ARMY CREEK LANDFILL OU2 ADMINISTRATIVE RECORD FILE * ** INDEX OF DOCUMENTS

II. REMEDIAL ENFORCEMENT PLANNING

- 1. Letter to Ms. Elaine Harbold, U.S. EPA, from Mr. Paul J. Janiga, Delaware Department of Natural Resources and Environmental Control (DNREC), re: Transmittal of a Complaint and a Consent Order, 9/8/87. P. 200001-200016. A transmittal slip, the Complaint, and the Consent Order are attached.
- Consent Order in the Superior Court of the State of Delaware, in and for Kent County, for Mr. John E. Wilson, III, DNREC, Plaintiff, v. The County of New Castle, Defendant, 10/20/87. P. 200017-200027.
- 3. Record of communication of Mr. Eric Newman, U.S. EPA, with Mr. John Ryan, Ryan Drum Disposal, re: Clarification of a Potentially Responsible Party (PRP) Notice Letter sent to Mr. Ryan and his description of the hauling activities of Ryan Drum Disposal, 9/23/88. P. 200028-200028.
- 4. Letter to Stauffer Chemical Company from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200029-200034. An envelope and a certified mail receipt are attached.
- 5. Letter to Mr. H. Dudley Bart, Ametek Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200035-200041. A routing and transmittal slip and two certified mail receipts are attached.
- 6. Letter to Mr. John Logan, Champlain Cable Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200042-200047. A certified mail receipt is attached.
- 7. Letter to Mr. L.A. Iacocca, Chrysler Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200048-200053. A certified mail receipt is attached.
- * Administrative Record File available 3/16/90, updated 7/16/90.
- ** Further information regarding the Army Creek OU2 site can be found in the Army Creek OU1 Administrative Record.

- 8. Letter to Mr. John Ryan, Rose Hill Drum Co., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200054-200059. A certified mail receipt is attached.
- 9. Letter to the Honorable Rita Justice, New Castle County, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200060-200065. A certified mail receipt is attached.
- 10. Letter to Mr. Phillip B. Rooney, Waste Management, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200066-200071. A certified mail receipt is attached.
- 11. Letter to Mr. William W. Saienni, Material Transit, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200072-200075.
- 12. Letter to Mr. Milton Slovin, Trash Removers, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200076-200081. A certified mail receipt is attached.
- 13. Letter to Mr. Gene Banta, Gene Banta Incorporated, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200082-200087. A certified mail receipt and a note typed on the last page of the letter regarding the death of Mr. Banta are attached.
- 14. Letter to Mr. Stanley Twardus, Twardus & Sons, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200088-200093. A certified mail receipt is attached.
- 15. Letter to Mr. Terranova, Terranova & Sons, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200094-200099. A certified mail receipt is attached.
- 16. Letter to Mr. Victor Posner, NVF Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200100-200105. A certified mail receipt is attached.
- 17. Letter to Mr. Carmen M. Micucio, Micucio Brothers,

- Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200106-200111. A certified mail receipt is attached.
- 18. Letter to Mr. Phil Knotts, Knotts, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200112-200117. A certified mail receipt is attached.
- 19. Letter to Mr. Elmer D. Saienni, Material Transit, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200118-200123. A certified mail receipt is attached.
- 20. Letter to Mr. Harvey, Harvey and Harvey, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200124-200129. A certified mail receipt is attached.
- 21. Letter to Mr. A.S. Clapperton, Jr., Gates Engineering Company, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200130-200135. A certified mail receipt is attached.
- 22. Letter to Mr. Robert C. Stempet, General Motors Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200136-200141. A certified mail receipt is attached.
- 23. Letter to Mr. Joseph C. Overbeck, Motor Wheel Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200142-200147. A certified mail receipt is attached.
- 24. Letter to Mr. John S. Chamberlain, Avon Products, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200148-200153. A certified receipt is attached.
- 25. Letter to Mr. Harry Corman, ICI Americas Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200154-200159. A certified mail receipt is attached.
- 26. Letter to Mr. Larry Fields, Allied Chemical Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200160-200165. A

- certified mail receipt is attached.
- 27. Letter to Mr. Raymond Tower, FMC Corporation, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200166-200171. A certified mail receipt is attached.
- 28. Letter to Mr. Edgar S. Wooland, Jr., E.I. DuPont de Nemours & Company, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200172-200177. A certified mail receipt is attached.
- 29. Letter to Mr. Fred L. Buckner, Hercules, Inc., from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 8/31/88. P. 200178-200183. A certified mail receipt is attached.
- 30. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Kenneth N. Klass, FMC Corporation, re: Response to Notice Letter, 9/9/88. P. 200184-200185.
- 31. Letter to Mr. Eric Newman, U.S. EPA, from Mr. James McC. Geddes, Ashby, McKelvie & Geddes, re: Response to Notice Letter for Harvey & Harvey, Inc., 9/13/88. P. 200186-200186.
- 32. Letter to Mr. Eric Newman, U.S. EPA, from Mr. J. Brian Molloy, Piper & Marbury, re: Response to Notice Letter for Avon Products, Inc., 9/15/88. P. 200187-200188.
- 33. Letter to Mr. Eric Newman, U.S. EPA, from Mr. David E. Lader, Duane, Morris & Hecksher, re: Response to Notice Letters for Allied Corporation and Motor Wheel Corporation, 9/16/88. P. 200189-200190.
- 34. Letter to Mr. Thomas Merski, U.S. EPA, from Mr. George J. Weiner, Schmeltzer, Aptaker & Sheppard, re: Agenda for 9/30/88 meeting, 9/19/88. P. 200191-200192.
- 35. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Julie A. Weisman, and Mr. Steven M. Wellner, Kirkland & Ellis, re: Response to Notice Letter for General Motors, 9/20/88. P. 200193-200194.
- 36. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Jeffrey D. Jeep, Waste Management of North America, Inc., re: Response to Notice Letter for Stnaley J. Twardus & Sons, Inc., 9/21/88. P. 200195-200195.

- 37. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Pamela Meitner, E.I. DuPont de Nemours & Company, re: Response to Notice Letter, 9/21/88. P. 200196-200196.
- 38. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Frederick L. Moore, ICI Americas Inc., re: Response to Notice Letter, 9/21/88. P. 200197-200197.
- 39. Letter to Mr. Eric Newman, U.S. EPA, from Mr. James F. Burnett, Potter, Anderson & Coroon, re: Response to Notice Letter for Hercules, Inc., 9/22/88. P. 200198-200198.
- 40. Letter to Mr. Eric Newman, U.S. EPA, from Mr. James F. Burnett, Potter, Anderson & Coroon, re: Response to Notice Letter for Champlain Cable Corporation, 9/22/88. P. 200199-200200.
- 41. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Robert W. Whetzel, Richards, Layton & Finger, re: Response to Notice Letter for NVF Company, 9/23/88. P. 200201-200202.
- 42. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Michael W. Grice, Chrysler Motors Corporation, re: Response to Notice Letter, 9/26/88. P. 200203-200204.
- 43. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Madelaine R. Berg, Stroock and Stroock and Lavan, re: Response to Notice Letter for Ametek, Inc., 9/28/88. P. 200205-200205.
- 44. Letter to Mr. Eric Newman, U.S. EPA, from Mr. David M. Siesko, Kelly, Harrington, McLaughlin & Foster, re: Response to Notice Letter for The Budd Company, 10/13/88. P. 200206-200206.
- 45. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Pamela Meitner, E.I. DuPont de Nemours & Company, re: Response to Notice Letter and follow-up to a previous letter sent by Ms. Meitner, 10/20/88. P. 200207-200207.
- 46. Letter to Mr. David M. Siesko, Kelly, Harrington, McLaughlin & Foster, from Ms. Karen S. Kellen, U.S.

- EPA, re: Forthcoming Notice Letter for The Budd Company, 11/9/88. P. 200208-200209.
- 47. Letter to Mr. David P. Williams, The Budd Company, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 11/18/88. P. 200210-200215. A certified mail receipt is attached.
- 48. Letter to Honorable William M. Redd, Jr., City of Newark, from Mr. Stephen R. Wassersug, U.S. EPA, re: PRP Notice Letter, 11/18/88. P. 200216-200219.
- 49. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Thomas G. Hughes, City of Newark, re: Response to Notice Letter, 12/5/88. P. 200220-200220.
- 50. Letter to Mr. John S. Chamberlain, Avon Products, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200221-200224. A certified mail receipt is attached.
- 51. Letter to Mr. Stanley Twardus, Twardus & Sons, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200225-200228. A certified mail receipt is attached.
- 52. Letter to Mr. Victor Posner, NVF Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200229-200232. A certified mail receipt is attached.
- 53. Letter to Mr. Joseph C. Overbeck, Motor Wheel Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200233-200236. A return receipt is attached.
- 54. Letter to Mr. Harry Corman, ICI Americas Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200237-200240. A certified mail receipt is attached.
- 55. Letter to Mr. Michael Grice, Chrysler Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200241-200244. A certified mail receipt is attached.
- 56. Letter to Mr. Larry Fields, Allied Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200245-200248. A certified

- mail receipt is attached.
- 57. Letter to Mr. Edgar S. Wooland, Jr., E.I. DuPont de Nemours & Company, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200249-200252. A certified mail receipt is attached.
- 58. Letter to Mr. Raymond Tower, FMC Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200253-200256. A certified mail receipt is attached.
- 59. Letter to Mr. H. Dudley Bart, Ametek Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200257-200260. A certified mail receipt is attached.
- 60. Letter to Mr. Fred L. Buckner, Hercules, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200261-200262.
- 61. Letter to Mr. A.S. Clapperton, Jr., Gates Engineering Company, from Mr. Bruce P. Smith, U.S. EPA, re:
 Notification of a PRP meeting, 12/8/88. P. 200263-200266. A certified mail receipt is attached.
- 62. Letter to Mr. John Logan, Champlain Cable Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200267-200270. A certified mail receipt is attached.
- 63. Letter to Mr. Phillip B. Rooney, Waste Management, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: PRP meeting, 12/8/88. P. 200271-200274. A return receipt is attached.
- 64. Letter to Mr. Gene Banta, Gene Banta Incorporated, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200275-200276.
- 65. Letter to Stauffer Chemical Company from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200277-200278.
- 66. Letter to The Honorable Rita Justice, New Castle County, from Mr. Bruce P. Smith, U.S. EPA, re:
 Notification of a PRP meeting, 12/8/88. P. 200279-

200280.

- 67. Letter to Mr. Terranova, Terranova & Sons, Inc. from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200281-200284. A certified mail receipt is attached.
- 68. Letter to Mr. Carmen M. Micucio, Micucio Brothers, Inc., from Mr. Bruce P. Smith, U.S. EPA, re:
 Notification of a PRP meeting, 12/8/88. P. 200285-200288. A certified mail receipt is attached.
- 69. Letter to Mr. Phil Knotts, Knotts Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200289-200292. A certified mail receipt is attached.
- 70. Letter to Mr. Harvey, Harvey and Harvey, Inc., from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200293-200296. A return receipt is attached.
- 71. Letter to Mr. John Ryan, Rose Hill Drum Co., from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200297-200300. A certified mail receipt is attached.
- 72. Letter to Mr. Vincent Dell' Aversano, Delaware Sand & Gravel Company, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200301-200302.
- 73. Letter to Mr. Edmund R. Papazian, Witco Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200303-200306. A certified mail receipt is attached.
- 74. Letter to Mr. Robert C. Stempet, General Motors Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notification of a PRP meeting, 12/8/88. P. 200307-200310. A certified mail receipt is attached.
- 75. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Jennifer Berke, Kelly, Harrington, McLaughlin & Foster, re: Response to Notice Letter for The Budd Company, 12/12/88. P. 200311-200312.
- 76. Facsimile cover sheet to Mr. Steven M. Wellner from Ms. Karen Kellen, U.S. EPA, 12/13/88. P. 200313-200313.

- 77. Meeting agenda for PRP meeting of December 19, 1988. P. 200314-200316.
- 78. Letter to Mr. Eric Newman, U.S. EPA, from Mr. James F. Burett, Potter, Anderson & Coroon, re: Notice that the firm is representing Champlain Cable Corporation and Hercules, Inc., 12/27/88. P. 200317-200317.
- 79. Letter to Mr. George J. Weiner, Schmeltzer, Aptaker & Sheppard, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200318-200318.
- 80. Letter to Ms. Luann Petrellis, Gates Engineering Company, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200319-200319.
- 81. Letter to Mr. James McC. Geddes, Ashby, McKelvie & Geddes, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200320-200320.
- 82. Letter to Mr. Jeffrey D. Jeep, Waste Management of North America, Inc., from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200321-200321.
- 83. Letter to Ms. Pamela Levinson, Faul, Ewing, Remick & Saul, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200322-200322.
- 84. Letter to Ms. Jennifer Berke, Kelly, Harrington, McLaughlin & Foster, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200323-200323.
- 85. Letter to Mr. James F. Burnett, Potter, Anderson & Corron [sic], from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200324-200324.
- 86. Letter to Ms. Pamela Meitner, DuPont de Nemours & Copany, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200325-200325.

- 87. Letter to Mr. Robert W. Whetzel, Richards, Layton & Finger, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200326-200326.
- 88. Letter to Frederick L. Moore, ICI Americas Inc., from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200327-200327.
- 89. Letter to Mr. Kenneth N. Klass from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200328-200328.
- 90. Letter to Mr. Michael C. Carter, Piper & Marbury, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200329-200329.
- 91. Letter to Mr. David E. Loder, Duane, Morris & Heckscher from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89.
 P. 200330-200330.
- 92. Letter to Mr. David F. Grady, Hogan & Hartson, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200331-200331.
- 93. Letter to Ms. Julie A. Weisman, Kirkland & Ellis, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200332-200332.
- 94. Letter to Ms. Karen A. Holten from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200333-200333.
- 95. Letter to Mr. Dave Clarke, New Castle County, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the draft Technical Direction Memorandum, 1/20/89. P. 200334-200334.
- 96. Letter to Stauffer Chemical Company from Mr. Stanley L. Laskowski, U.S. EPA, re: Special Notice Letter, 1/24/89. P. 200335-200359. The following are

attached:

- a) a partial Administrative Order by Consent;
- b) a complete Administrative Order by Consent;
- c) an envelope;
- d) a certified mail receipt.
- 97. Letter to Mr. William W. Saienni, Material Transit, from Mr. Stanley L. Laskowski, U.S. EPA, re: Special Notice Letter, 1/24/89. P. 200360-200364. A certified mail receipt is attached.
- 98. Letter to Mr. Dennis G. Greenhouse, New Castle County, from Mr. Stanley L. Laskowski, U.S. EPA, re: Special Notice Letter, 1/24/89. P. 200365-200369. A certified mail receipt is attached.
- 99. Letter to Honorable William M. Redd, Jr., City of Newark, re: Special Notice Letter, 1/24/89. P. 200370-200372. A certified mail receipt is attached.
- 100. Envelope to Mr. Kenneth N. Klass, from U.S. EPA, returned to sender, insufficient address, (undated). P. 200373-200373.
- 101. Letter to Mr. Raymond Tower, FMC Corporation, from Mr. Stanley L. Laskowski, U.S. EPA, re: Special Notice Letter, 1/24/89. P. 200374-200378. An envelope and a certified mail receipt are attached.
- 102. Letter to Mr. Gene Banta, Gene Banta Incorporated, from Mr. Stanley L. Laskowski, U.S. EPA, re: Special Notice Letter, 1/24/89. P. 200379-200383. A certified mail receipt is attached.
- 103. Telephone conversation record of Mr. Eric Newman, U.S. EPA, with Mr. Carmen Micucio, Micucio Brothers, Inc., re: Dumping at the Army Creek and the Delaware Sand and Gravel Landfills, 1/30/89. P. 200384-200384.
- 104. Telephone conversation record of Mr. Eric Newman, U.S. EPA, with Mr. William Siaenni [sic], Material Transit, re: Response to Special Notice Letter, 1/30/89. P. 200385-200385.
- 105. Certified mail receipt from Mr. Phil Knotts, Knotts, Inc.. 1/30/89. P. 200386-200387.

- 106. Certified mail return receipt from Mr. Victor Posner, NVF Corporation, 1/30/89. P. 200388-200389.
- 107. Certified mail receipt from Mr. Joseph C. Overbeck, Motor Wheel Corporation, 1/30/89. P. 200390-200391.
- 108. Certified mail receipt from Mr. Elmer D. Saienni, Material Transit, 1/30/89. P. 200392-200393.
- 109. Certified mail receipt from Mr. A.S. Clapperton, Jr., Gates Engineering Company, 1/30/89. P. 200394-200395.
- 110. Certified mail receipt from Mr. Carmen M. Micucio, Micucio Brothers, Inc., 1/30/89. P. 200396-200397.
- 111. Certified mail receipt from Mr. David P. William, The Budd Company, 1/30/89. P. 200398-200399.
- 112. Certified mail receipt from Mr. John Logan, Champlain Cable Corporation, 1/30/89. P. 200400-200401.
- 113. Certified mail receipt from Mr. Harry Corman, ICI Americas Inc., 1/30/89. P. 200402-200403.
- 114. Certified mail receipt from Harvey & Harvey, Inc., 1/30/89. P. 200404-200405.
- 115. Certified mail receipt from Mr. Stanley Twardus, Twardus & Sons, 1/31/89. P. 200406-200407.
- 116. Certified mail receipt from Mr. Larry Fields, Allied Signal Inc., 1/31/89. P. 200408-200409.
- 117. Certified mail receipt from Mr. Fred L. Buckner, Hercules, Inc., 1/31/89. P. 200410-200411.
- 118. Certified mail receipt from Mr. Phillip B. Rodney, Waste Management, Inc., 1/31/89. P. 200412-200413.
- 119. Certified mail receipt from Mr. Robert C. Stempet, General Motors Corporation, 1/31/89. P. 200414-200415.
- 120. Certified mail receipt from Mr. Edgar S. Wooland, Jr., E.I. DuPont de Nemours & Co. Inc., 2/1/89. P. 200416-200417.
- 121. Certified mail receipt from Mr. John Ryan, Rose Hill Drum Co., 2/1/89. P. 200418-200419.

- 122. Certified mail receipt from Terranova & Sons, Inc., 2/1/89. P. 200420-200421.
- 123. Certified mail receipt from Mr. Milt Slovin, Trash Removers, 2/3/89. P. 200422-200423.
- 124. Letter to Ms. Pamela Meitner, DuPontde Nemours & Comapny, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200424-200424.
- 125. Letter to Mr. Robert W. Whetzel, Richards, Layton, & Finger, from Mr. Eric Newman, U.S. EPA, re:
 Transmittal of the final Technical Direction
 Memorandum, 2/24/89. P. 200425-200425.
- 126. Letter to Ms. Julie A. Weisman, Kirkland & Ellis, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200426-200426.
- 127. Letter to Mr. Kenneth N. Klass from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200427-200427.
- 128. Letter to Mr. Michael Carter from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200428-200428.
- 129. Letter to Mr. David M. Siesko, Kelly, Harrington, McLaughlin & Foster, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200429-200429.
- 130. Letter to Ms. Jennifer Berke, Kelly, Harrington, McLaughlin & Foster, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200430-200430.
- 131. Letter to Mr. Joseph H. Hardman, DNREC, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200431-200431.
- 132. Letter to Ms. Luann Petrellis, Gates Engineering Company, from Mr. Eric Newman, U.S. EPA, re:
 Transmittal of the final Technical Direction

- Memorandum, 2/24/89. P. 200432-200432.
- 133. Letter to Ms. Heidi Hughes-Bumper, Jones, Day, Reavis, and Pogue, from Mr. Eric Newman, U.S. EPA, re:
 Transmittal of the final Technical Direction
 Memorandum, 2/24/89. P. 200433-200433.
- 134. Letter to Mr. George J. Weiner, Schmeltzer, Aptaker, & Sheppard, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200434-200434.
- 135. Letter to Mr. James McC. Geddes, Ashby, McKelvie & Geddes, from Mr. Eric Newman, U.S. EPA, re:
 Transmittal of the final Technical Direction
 Memorandum, 2/24/89. P. 200435-200435.
- 136. Letter to Mr. Frederick L. Moore, ICI Americas Inc., from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89.
 P. 200436-200436.
- 137. Letter to Mr. David E. Loder, Dkuane [sic], Morris & Heckscher, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200437-200437.
- 138. Letter to Mr. Michael Grice, Chrysler Corporation, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89.
 P. 200438-200438.
- 139. Letter to Mr. David F. Grady, Hogan & Hortson, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200439-200439.
- 140. Letter to Mr. Jeffrey D. Jeep, Waste Management of North America Inc., from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200440-200440.
- 141. Letter to Mr. James F. Burnett, Potter, Anderson & Coroon, from Mr. Eric Newman, U.S. EPA, re:
 Transmittal of the final Technical Direction
 Memorandum, 2/24/89. P. 200441-200441.

- 142. Letter to Ms. Pamela Levinson, Faul, Ewing, Remick & Saul, from Mr. Eric Newman, U.S. EPA, re: Transmittal of the final Technical Direction Memorandum, 2/24/89. P. 200442-200442.
- 143. Sign in sheet, 3/3/89. P. 200443-200444.
- 144. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Bradford F. Whitman, Dechert, Price & Rhoads, re: Response to Special Notice Letter, 3/15/89. P. 200445-200445.
- 145. Letter to Mr. Robert Stokes, Hoechst Celanese Corporation, from Mr. Thomas C. Voltaggio, U.S. EPA, re: Notice of potential liability, 3/27/89. P. 200446-200450.
- 146. Letter to Mr. Richard L. Schmalz, Westvaco, from Mr. Thomas C. Voltaggio, U.S. EPA, re: Notice of potential liability, 3/27/89. P. 200451-200456.
- 147. Letter to Mr. Robert J. Demajistre, The Seton Corp., from Mr. Thomas C. Voltaggio, U.S. EPA, re: Notice of potential liability, 3/27/89. P. 200457-200461.
- 148. Letter to Mr. Edmund R. Papazian, Witco Corp., from Mr. Thomas C. Voltaggio, U.S. EPA, re: Notice of potential liability, 3/27/89. P. 200462-200466.
- 149. Letter to Mr. William H. Lotter, Jr., Specialty Composites Corporation, from Mr. Thomas C. Voltaggio, U.S. EPA, re: Notice of potential liability, 3/27/89. P. 200467-200471.
- 150. Letter to Mr. Jack Litner, BP America, Inc., from Mr. Thomas C. Voltaggio, U.S. EPA, re: Notice of potential liability, 3/27/89. P. 200472-200476.
- 151. Letter to Ms. Margaret L. Wiener, Standard Chlorine of Delaware, Inc., from Mr. Thomas C. Voltaggio, U.S. EPA, re: Notice of potential liability, 3/27/89. P. 200477-200481.
- 152. Letter to Ms. Dorothy Thompson, Keysor-Century Corporation, from Mr. Thomas C. Voltaggio, U.S. EPA, re: Notice of potential liability, 3/27/89. P. 200482-200486.
- 153. Letter to Mr. Carmen N. Micucio, Micucio Brothers, Inc., from Ms. Karen S. Kellen, U.S. EPA, re:

- Explanation of PRP status, 3/31/89. P. 200487-200487.
- 154. Letter to Mr. Thomas C. Voltaggio, U.S. EPA, from Mr. Richard L. Schmalz, Westvaco, re: Response to Notice Letter, 4/11/89. P. 200488-200489.
- 155. Letter to Mr. Thomas C. Voltaggio, U.S. EPA, from Mr. Robert H. Dickinson, Westvaco, re: Follow up response to Notice Letter, 4/18/89. P. 200490-200491.
- 156. Telephone conversation record of Mr. Eric Newman, U.S. EPA, with Mr. David Clark, New Castle County Public Works, re: Request by EPA for documentation of procedures that the County is using to monitor and evaluate the effectiveness of the ground water recovery wells, 4/18/89. P. 200492-200492.
- 157. Letter to Mr. Bruce P. Smith, U.S. EPA, from Mr. Thomas D. Whittington, Whittington & Aulgur, re: Clarification of information concerning activities of Material Transit with the site, 4/19/89. P. 200493-200494.
- 158. Letter to Mr. Eric Newman, U.S. EPA, from Mr. George J. Weiner, Schmeltzer, Aptaker & Sheppard, re: New Castle County's response to correspondences concerning the undertakings by the County to conduct a Remedial Investigation/Feasibility Study (RI/FS) and a Remedial Assessment (RA), 4/21/89. P. 200495-200502.
- 159. Letter to Ms. Karen S. Kellen, U.S. EPA, from Ms. Dorothy Thompson, re: Request for further information about the site and transmittal of copies of briefs relating to the Tybout's Corner Landfill, 4/21/89. P. 200503-200504.
- 160. Letter to Mr. Robert H. Dickinson, Westvaco, from Ms. Karen S. Kellen, U.S. EPA, re: Transmittal of a PRP list, a Record of Decision (ROD), and a portion of the FS, 4/26/89. P. 200505-200506.
- 161. Letter to Mr. Thomas C. Voltaggio, Mr. Eric Newman, Ms. Karen S. Kellen, U.S. EPA, and Ms. Pamela Meitner, DuPont de Nemours & Company, from Mr. Joel Schneider, Manta and Welge, re: Request for removal from the PRP

- list, 4/26/89. P. 200507-200551. The deposition of Mr. William Powers and ICI America Inc.'s interrogatories are attached.
- 162. Letter to Mr. Stanley L. Laskowski, U.S. EPA, from Mr. George J. Weiner, Schmeltzer, Aptaker & Sheppard, re: Transmittal of requested documents, 5/18/89.
 P. 200552-200576. A letter regarding good faith proposals, a letter regarding correspondences concerning the actions being taken by New Castle County in preparation of an RI/FS and an RA, and Consent Order Agreement, Docket No. III-84-12-DC, are attached.
- 163. Letter to Ms. Sandra Rennie, ICF, Inc., from Mr. Edward J. Vaughan, Consulting Investigators, Inc., re: Transmittal of investigative results, 5/23/89.
 P. 200577-200679. The following are attached:
 - a) a newspaper article entitled "Garbage collectors expect rates to rise;"
 - b) a newspaper article entitled "Labor called big garbage woe;"
 - c) a newspaper article entitled "New breed rises in garbage game;"
 - d) a newspaper article entitled "Rubbish Collectors in County Expected to Lift Rates 10 Pct;"
 - e) a newspaper article entitled "Landfill Rate Hike Is Planned;"
 - f) a newspaper article entitled "County Landfill Shortcomings Conceded;"
 - g) a photograph of a landfill;
 - h) a newspaper article entitled "County to Vote On New Rules For Trashmen;"
 - i) a newspaper article entitled "Health Rule On Landfill Tomorrow;"
 - j) a newspaper article entitled "Connor scored on record of new landfill acquisition;"
 - k) two copies of a newspaper article (title

illegible);

- 1) a newspaper article entitled "Garbage
 Authority Switched;"
- m) a newspaper article entitled "Connor scored on record of new landfill acquisition;"
- n) a newspaper article entitled "Garbage Authority Switched;"
- o) a letter regarding transmittal of a Sanitary Landfill Agreement;
- p) a letter regarding the receipt of the Sanitary Landfill Agreement;
- q) Contract No. 1 for Renting of Land and Operating a Sanitary Landfill;
- r) a contract agreement;
- s) Supplement #1 to Contract #1;
- t) a Land Lease;
- u) a letter regarding inspection of a sanitary landfill in New Castle, dated November 22, 1967;
- v) a letter regarding the inspection of a landfill in New Castle, dated November 29, 1967;
- w) a letter regarding disgust with the operations of the landfill;
- x) a letter regarding requirements to be met before completion of the landfill;
- y) The Sanitary Code of the City of New Castle Delaware;
- z) a memorandum regarding disapproval of the Llangollen Landfill;
- aa) handwritten notes regarding removal of wastes
 from the landfill;

- bb) a signature sheet;
- cc) a memorandum regarding a meeting concerning the Llangollen Landfill;
- dd) a letter regarding unsanitary conditions of the County Landfill;
- ee) a letter regarding activities at the landfill;
- ff) a letter regarding concerns about the landfill;
- gg) a memorandum regarding transmittal of a letter;
- hh) a letter regarding steps taken to correct conditions at the landfill;
- ii) handwritten notes regarding a meeting to
 discuss moving the landfill;
- jj) a memorandum regarding a meeting to discuss
 the practicality of applying grant monies for
 the Llangollen Landfill problem;
- kk) a letter regarding transmittal of the
 proposed work scope for the leachate recovery
 well network;
- ll) an article entitled "We Can't Afford To Let This Happen Again;"
- mm) a memorandum regarding screening analysis of
 water samples;
- nn) information regarding previous investigations;
- oo) a List of Unpublished Reports and Data;
- pp) information on landfill construction;
- qq) a map, Approximate Dates of Refuse Emplacement In the Llangollen Landfill;
- rr) landfill inventory information.

- 164. Letter to Mr. Thomas P. Pendergast, Conrail, from Mr. Stephen R. Wassersug, U.S. EPA, re: Notice of potential liability, 6/14/89. P. 200680-200683.
- 165. Letter to Mrs. Marion Cantera, Westover Hills, from Mr. Bruce P. Smith, U.S. EPA, re: Notice of potential liability, 6/14/89. P. 200684-200687.
- 166. Letter to Mr. John R. Wheeler, Diamond Shamrock Chemical Corporation/Occidental Chemical Corporation, from Mr. Bruce P. Smith, U.S. EPA, re: Notice of potential liability, 6/30/89. P. 200688-200691.
- 167. Letter to Mr. James D. Pickett, Amoco Chemical Company, from U.S. EPA, re: Notice of potential liability, 6/30/89. P. 200692-200693.
- 168. Letter to Mr. James D. Pickett, Amoco Chemical Company, from Mr. Bruce P. Smith, U.S. EPA, re: 104(e) request for information letter, 6/14/89. P. 200694-200698.
- 169. Letter to Mr. Eric Newman, U.S. EPA, from Mr. George J. Weiner, Schmeltzer, Aptaker, & Sheppard, re: Transmittal of water table maps. 7/19/89. P. 200699-200699.
- 170. Letter to Mr. John R. Wheeler, Diamond Shamrock Chemical Corporation/Occidental Chemical Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: 104(e) request for information letter, 7/21/89. P. 200700-200704.
- 171. Letter to Mr. Jack Litner, Kennecott Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: 104(e) request for information letter, 7/21/89. P. 200705-200709.
- 172. Letter to Mr. Robert J. Demajistre, Wilmington Chemical Company/Wilmington Enameling Co., from Mr. Abraham Ferdas, U.S. EPA, re: 104(e) request for information letter. 7/21/89. P. 200710-200714.
- 173. Letter to Mr. Robert Stokes, Hoechst Celanese Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: 104(e) request for information letter, 7/21/89. P. 200715-200721.
- 174. Letter to Mr. Robert C. Stempet, General Motors Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: 104(e) request for information letter, 7/27/89.

- P. 200722-200727.
- 175. Letter to Mr. John F. Fort, Ludlow Corporation/Tyco Laboratories, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability, 7/28/89. P. 200728-200731.
- 176. Letter to Mr. George B. Rosica, Kaumagraph Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability, 7/28/89. P. 200732-200735.
- 177. Letter to Mr. C.E. Nickels Jr., M.A. Hanna Company, from Mr. Abraham Ferdas, U.S. EPA, re: Notice of potential liability, 7/28/89. P. 200736-200739.
- 178. Letter to Mr. Michael Grice, Chrysler Motor Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: 104(e) request for information letter, 7/28/89. P. 200740-200746.
- 179. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Lynn Wright, Edwards & Angell, re: Confirmation of a request for an extension of time for response to information request for Hoechst-Celanse [sic] Corporation, 7/31/89. P. 200747-200747.
- 180. Letter to Mr. John Fort, Ludlow Corporation/Tyco Laboratories, Inc., from Mr. Abraham Ferdas, U.S. EPA, re: 104(e) request for information letter, 8/2/89. P. 200748-200752.
- 181. Letter to Mr. George B. Rosica, Kaumagraph Corporation, from Mr. Abraham Ferdas, U.S. EPA, re: 104(e) request for information letter, 8/2/89. P. 200753-200757.
- 182. Letter to Mr. C.E. Nickels Jr., Electric Hose and Rubber Company/M.A. Hanna Company, from Mr. Abraham Ferdas, U.S. EPA, re: 104(e) request for information letter, 8/2/89. P. 200758-200762.
- 183. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Richard P. Demkovich, Amoco Corporation, re: Response to 104(e) request, 8/3/89. P. 200763-200778.
- 184. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Jack L. Litner, BP America Inc., re: Response to 104(e) request, 8/8/89. P. 200779-200795. The following are attached:

- a) BP America Inc.'s initial response;
- b) a letter regarding an excerpt from the deposition of Mr. Warren E. Mann;
- c) the partial deposition of Mr. Warren E. Mann are attached;
- d) a letter regarding the disposal of spent wastes;
- e) four invoice slips.
- 185. Letter to Mr. Abraham Ferdas, U.S. EPA, from Mr. George B. Rosica, Kaumagraph Corporation, re: Response to 104(e) requests, 8/9/89. P. 200796-200797.
- 186. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Robert M. Stokes, Hoechst Celanese Corporation, re: Response to 104(e) request, 8/17/89. P. 200798-200801. An envelope is attached.
- 187. Letter to Mr. Eric Newman, U.S. EPA, from Mr. M. Brian Moroze, Tyco Laboratories, Inc., re: Response to 104(e) request, 8/22/89. P. 200802-200806.
- 188. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Valerie A. Gentile, M.A. Hanna Company, re: Response to 104(e) request, 8/23/89. P. 200807-200810. Insurance information is attached.
- 189. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Lynn Y. Buhl, Chrysler Motors Corporation, re: Response to 104(e) request, 8/24/89. P. 200811-200824.
- 190. Letter to Mr. Eric Newman, U.S. EPA, from Mr. William M. Jones, Kaumagraph Corporation, re: Response to 104(e) requests, 8/28/89. P. 200825-200828.
- 191. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Robert M. Stokes, Hoechst Celanese Corporation, re: Response to 104(e) request, 9/13/89. P. 200829-200842. the following are attached:
 - a) a letter regarding transmittal of an MCA report, and efforts made to increase productivity and control of wastes;
 - b) a Solid Waste Control In the Chemical

Industry form;

- c) a Water Pollution Control In the Chemical Industry form;
- d) an Air Pollution Control In the Chemical Industry form;
- e) a memorandum regarding transmittal of forms used for an MCA survey;
- f) a memorandum regarding the need to update the Solid Waste, Water Pollution and, Air Pollution Control forms.
- 192. Letter to Mr. Eric Newman, U.S. EPA, from Ms. Julie Weisman, Swidler & Berlin, re: Confirmation of GM's supplemental response to the 104(e) information request, 9/15/89. P. 200843-200844. A telecopy transmittal sheet is attached.
- 193. Letter to Mr. George J. Weiner, Schmeltzer, Aptaker & Sheppard, from Mr. Louis C. Fiorucci, Gannett Fleming Environmental Engineers, Inc., re: Transmittal of the draft Remedial Investigation Report, 9/22/89.
 P. 200845-200845.
- 194. Certified mail receipt from Mr. Fred L. Buckner, Hercules, Inc., (undated). P. 200846-200847.
- 195. Certified mail receipt for letter to Mr. Edmund Papazian, Witco Corp., (undated). P. 200848-200849.
- 196. Certified mail receipt for letter to Ms. Dorothy Thompson, Keysor-Century Corp., (undated). P. 200850-200851.
- 197. Certified mail receipt for letter to Mr. Robert J. Demajistre, The Seton Corp., (undated). P. 200852-200853.
- 198. Certified mail receipt for letter to Mr. Richard Schmalz, Westvaco Corp., (undated). P. 200854-200855.
- 199. Certified mail receipt for letter to Mr. Robert Stokes, Hoechst Corp., (undated). P. 200856-200857.
- 200. Certified mail receipt for letter to Mr. Jack Litner, (undated). P. 200858-200859.

- 201. Certified mail receipt for letter to Ms. Marge L. Weiner, (undated). P. 200860-200861.
- 202. Certified mail receipt for letter to Mr. William H. Lotter, Jr., Spec. [sic] Composites Corp., (undated). P. 200862-200863.

III. REMEDIAL RESPONSE PLANNING

- 1. Report: <u>Cost Effective Analysis, Recovery Water</u>
 <u>Treatment Alternatives, Army Creek Landfill, New Castle</u>
 <u>County, Delaware</u>, prepared by CABE Associates, Inc.,
 11/86. P. 300001-300052.
- 2. Letter to Mr. Alex Slinsky, U.S. EPA, from Mr. J. Paul Jones, DNREC, re: Transmittal of information, 3/30/87. P. 300053-300075. The following are attached:
 - a) a telephone memorandum;
 - b) a letter regarding the draft discharge permit;
 - c) a public notice;
 - d) a fact sheet;
 - e) the draft discharge permit.
- 3. Authorization to Discharge Under the National Pollutant Discharge Elimination System (NPDES) Permit, Army Creek Wellfield, 5/15/87. P. 300076-300092.
- 4. Letter to Dr. Alvin R. Morris, U.S. EPA, from Mr. R. Wayne Ashbee, DNREC, re: Reissue of the NPDES permit, 5/20/87. P. 300093-300113. A letter regarding comments on the permit and the permit are attached.
- 5. Report: <u>Army Creek, Army Creek, Delaware</u>, prepared by Enviresponse, Inc., 9/2/87. P. 300114-300240.
- 6. Memorandum to Ms. Galina Bendersky, U.S. EPA, from Mr. David W. Charters, U.S. EPA, re: Sediment analysis samples, 9/30/87. P. 300241-300245. The following are attached:
 - a) Table 1. Results of Priority Pollutant Metals Analysis In Soils;
 - b) Figure 1. Army Creek;
 - c) Table 2. Results of Total Organic Carbon Analysis of Soils;
 - d) Table 3. Results of Grain Size Analysis.

- 7. Memorandum to Mr. Harry Harbold, U.S. EPA, from Mr. Glenn Kensei, U.S. Department of the Interior, re: Wetland determinations using vegetation, soils, and hydrology, 5/25/88. P. 300246-300262. Two aerial photographs and nine wetland determination data sheets are attached.
- 8. Letter to Mr. N.C. Vasuki, Delaware Solid Waste Authority, from Mr. Stephen Hsu, Wilmington Department of Public Works, re: Pumped discharge from recovery wells, 6/22/88. P. 300263-300266. Handwritten notes regarding the site are attached.
- 9. Memorandum to Mr. Harry Harbold, U.S. EPA, from Mr. H. Ronald Preston, U.S. EPA, re: Additional bioassessment investigations and recommendations, 7/1/88. P. 300267-300269. A memorandum regarding a review of the site and a memorandum regarding recommendations made by the Bioassessment Work Group for development of the FS are attached.
- 10. Report: Analytical Report, Army Creek Site, New Castle, Del., prepared by Intech, Weston Analytics, 9/26/88. P. 300270-300364.
- 11. Facsimile request and cover sheet to Mr. Eric Newman, U.S. EPA, from Mr. David W. Charters, U.S. EPA, re: Transmittal of analytical data, 9/27/88. P. 300365-300374. The data tables are attached.
- 12. Letter to Mr. Terry N. Oda, U.S. EPA, from Mr. Frank F. Henshaw II, DNREC, re: Transmittal of discharge monitoring reports, 10/4/88. P. 300375-300393. The reports are attached.
- 13. Report: Final Work Plan, Army Creek Landfill Site, New Castle County, Delaware, Technical Document Review, prepared by Gannett Fleming Environmental Engineers, Inc., 12/88. P. 300394-300415.
- 14. Letter to Mr. Stephen Hsu, Wilmington Department of Public Works, from Mr. N.C. Vasuki, Delaware Solid Waste Authority, re: Addition of leachate to treatment system, 1/18/89. P. 300416-300416.
- 15. Report: <u>Final Technical Direction Memorandum, Review</u> of the Army Creek and Delaware Sand and Gravel Remedial

- <u>Investigation, Feasibility Study, and Record of Decision Documents</u>, prepared by Gannett Fleming Environmental Engineers, Inc., 2/89. P. 300417-300488.
- 16. Memorandum to Mr. Eric Newman, U.S. EPA, from Mr. Ronald Preston, U.S. EPA, re: Bioassessment Work Group comments on the wetlands delineation and the 30% design, 2/3/89. P. 300489-300489.
- 17. Report: Health Assessment for Army Creek Landfill
 National Priorities List (NPL) Site, New Castle County,
 Delaware, prepared by Agency for Toxic Substances and
 Disease Registry (ATSDR), 4/20/89. P. 300490-300505.
 A cover letter is attached.
- 18. Letter to Ms. Colleen Walling, U.S. EPA, from Ms. Emily J. Olds, Gannett Fleming Environmental Engineers, Inc., re: Transmittal of eight Special Analytical Services requests, 5/12/89. P. 300506-300535. The Special Analytical Services requests are attached.
- 19. Memorandum to Mr. Eric Newman, U.S. EPA, from Mr. John P. Wolflin, U.S. Department of Interior, re: Wetland delineation, 5/26/89. P. 300536-300536.
- 20. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Louis C. Fiorucci, Gannett Fleming Environmental Engineers, Inc., re: Request to gain site access in order to take samples from recovery wells, 6/1/89. P. 300537-300538. The envelope is attached.
- 21. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Louis C. Fiorucci, Gannett Fleming Environmental Engineers, Inc., re: Changing of sample bottle requirements for TOC analysis, 6/30/82. P. 300539-300540. A task modification request form is attached.
- 22. Report: Final Work Plan, Focused Remedial
 Investigation, Feasibility Study, Army Creek Landfill
 Site, New Castle County, Delaware, proposed by Gannett
 Fleming Environmental Engineers, Inc., 7/89.
 P. 300541-300598.
- 23. Report: Final Project Operations Plan, Focused
 Remedial Investigation, Feasibility Study, Army Creek
 Landfill Site, New Castle County, Delaware, prepared by
 Gannett Fleming Environmental Engineers, Inc., 7/89.
 P. 300599-301010.

- 24. Letter to Mr. Eric Newman, U.S. EPA, from Mr. George J. Weiner, Schmeltzer, Aptaker & Sheppard, re: Transmittal of correspondence regarding discharge of the effluent from recovery well (RW) 9 to Wilmington potable water (POTW), 7/5/89. P. 301011-301011.
- 25. Letter to Mr. Eric Newman, U.S. EPA, from Mr. John P. Wolflin, U.S. Department of Interior, re: Correction to a previous memorandum regarding wetland delineation, 7/7/89. P. 301012-301012.
- 26. Letter to Ms. Colleen Braun, Silver Valley, from Mr. Chen-yu Yen, Gannett Fleming Environmental Engineers, Inc., re: Incorrectly recorded project number on two Chain of Custody forms, 7/10/89. P. 301013-301013.
- 27. Letter to Ms. Cindy Palazzo, Gulf South Environ Labs, from Mr. Chen-yu Yen, Gannett Fleming Environmental Engineers, Inc., re: Incorrectly recorded project number on two Chain of Custody forms, 7/10/89.
 P. 301014-301014.
- 28. Letter to Ms. Fran Adair, Columbia Analytical Services, from Mr. Chen-yu Yen, Gannett Fleming Environmental Engineers, Inc., re: Incorrectly recorded project number on two Chain of Custody forms, 7/10/89. P. 301015-301015.
- 29. Letter to Mr. Robert Finlay, IT Analytical Services, from Mr. Chen-yu Yen, Gannett Fleming Environmental Engineers, Inc., re: Incorrectly recorded project number on two Chain of Custody forms, 7/10/89. P. 301016-301016.
- 30. Letter to Mr. Joseph Kilby, DNREC, from Mr. Warren S. O'Sullivan, New Castle County Department of Public Works, re: Transmittal of pumping rates and analytical data, 7/27/89. P. 301017-301029. The data is attached.
- 31. Letter to Mr. Charles Braydon from Mr. Pei-Fung Hurst, U.S. EPA, re: Toxicity contents for chemicals, 8/7/89. P. 301030-301032. The toxicity constants data is attached.
- 32. Letter to Mr. Lou Fioucci, Gannett Fleming Environmental Engineers, Inc., from Mr. George J. Weiner, Schmeltzer, Aptaker, & Sheppard, re: New

- Castle County's response to a request for design information, 8/16/89. P. 301033-301036. A facsimile cover sheet is attached.
- 33. Letter to Mr. Eric Newman, U.S. EPA, from Mr. Chen-yu Yen, Gannett Fleming Environmental Engineers, Inc., re: Transmittal of data review summaries for the RI/FS project and a copy of the list of water treatment plant design criteria, 8/16/89. P. 301037-301072. Data review summaries are attached.
- 34. Memorandum to Mr. Eric Newman, U.S. EPA, from Mr. Richard L. Brunker, U.S. EPA, re: Toxicological review of the Risk Assessment portion of the draft Focused Remedial Investigation, 9/29/89. P. 301073-301074.
- 35. Memorandum to Mr. Eric Newman, U.S. EPA, from Ms. Linda Holst, U.S. EPA, re: Comments on appropriate water quality criterion and effluent concentrations for the recovery well discharge, 10/12/89. P. 301075-301076.
- 36. Memorandum to Mr. Eric Newman, U.S. EPA, from Mr. Ronald Preston, re: Bioasessment Work Group's opinion concerning the treatment limits for meeting water quality standards, 10/14/89. P. 301077-301077.
- 37. Memorandum to Mr. Eric Newman, U.S. EPA, from Ms. Linda Holden, U.S. EPA, re: Determination that the General Permits section would be best to address certain issues concerning water sample testing procedures by reviewing the RI/FS, 11/7/89. P. 301078-301079. A memorandum regarding the recommendations for a water quality based limit for iron and for a whole effluent toxicity limit to be implemented is attached.
- 38. Memorandum to Mr. Eric Newman, U.S. EPA, from Mr. Richard L. Brunker, U.S. EPA, re: Toxicological evaluation of the Risk Assessment portion of the Focused FS, 12/19/89. P. 301080-301080.
- 39. Report: <u>Final Report: Focused Feasibility Study</u>, <u>Army Creek Landfill Site</u>, prepared by Gannet Fleming, Inc., 1/90. P. 301081-301259.
- 40. Report: Final Report: Focused Remedial Investigation,
 Army Creek Landfill Site, Gannet Fleming, Inc., 1/90.
 P. 301260-301636.
- 41. Report: Final Report, Army Creek, New Castle,

- <u>Delaware</u>, prepared by U.S. EPA, (undated). P. 301637-301653.
- 42. Glossary of Data Qualifier Codes (Organic), (author unknown), (undated). P. 301654-301670. The following are attached:
 - a) two Data Summary Forms: Volatiles, dated July 5, 1989 to July 6, 1989;
 - b) three Data Summary Forms: BNAS, dated July 5, 1989 to July 6, 1989;
 - c) two Data Summary Forms: Pesticides and PCBs, dated July 5, 1989 to July 6, 1989;
 - d) two Data Summary Forms: Volatiles, dated July 5, 1989;
 - e) three Data Summary Forms: BNAS, dated July 5, 1989;
 - f) four Data Summary Forms: Inorganics, dated July 5, 1989 to July 6, 1989;
- 43. Report: Army Creek Site Quality Assurance Work Plan, (author unknown), (undated). P. 301671-301680.
- 44. Diagram, Army Creek Landfill Recovery Well Treatment Scenarios, (author unknown), (undated). P. 301681-301681.
- 45. Report: Responsiveness Summary for the Proposed Remedial Action, Operable Unit 2 at the Army Creek Landfill Site, (author unknown), 6/90. P. 301682-301699.
- 46. Record of Decision, Army Creek Landfill, Operable Unit 2, 6/29/90. P. 301700-301742.

V. <u>COMMUNITY INVOLVEMENT</u>

1. Letter to Mr. Eric Newman, U.S. EPA, from Mr. David L. Sheridan, Gannett Fleming Environmental Engineers, Inc., re: Transmittal of memorandums regarding conversations with New Castle community leaders and an updated mailing list, 2/3/89.

P. 500001-500006. A memorandum regarding information gathered in order to gain a knowledge of the community attitude about the site, a mailing list, and updated information on the Community Relations Plan (CRP) are attached.